

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
30 June 2005 (30.06.2005)

PCT

(10) International Publication Number  
**WO 2005/059783 A2**

(51) International Patent Classification<sup>7</sup>: **G06F 17/60**

(21) International Application Number:  
PCT/EP2003/014520

(22) International Filing Date: 9 December 2003 (09.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (*for all designated States except US*): SAP AG  
[DE/DE]; Neurottstrasse 16, 69190 Walldorf (DE).

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): WÖLHER, Christian  
[DE/DE]; Wilhelmstrasse 8, 69115 Heidelberg (DE).

(74) Agent: PRINS, A., W.; Vereenigde, Johan de Wittlaan 7,  
NL-2517 JR Den Haag (NL).

(81) Designated States (*national*): AE, AG, AL, AM, AT (util-  
ity model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,

CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE  
(utility model), DE, DK (utility model), DK, DM, DZ, EC,  
EE (utility model), EE, EG, ES, FI (utility model), FI, GB,  
GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,  
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,  
MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL,  
PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL,  
SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,  
YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,  
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,  
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— *with declaration under Article 17(2)(a); without abstract;  
title not checked by the International Searching Authority*

*For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.*

(54) Title: A METHOD OF PLANNING DEMAND FOR A CONFIGURABLE PRODUCT IN A MANAGED SUPPLY CHAIN  
AND A DEMAND PLANNER APPARATUS FOR PLANNING DEMAND FOR A CONFIGURABLE PRODUCT IN A MAN-  
AGED SUPPLY CHAIN

(57) Abstract:

WO 2005/059783 A2